I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alex VA 22313-1450.

ed: October 17, 2006

Signature

Docket No.: TNA-005.04

(PATENT)

OCT 1 9 2006

IN THE LIMITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

Jin-An Jiao et al.

Application No.: 10/618,338

Confirmation No.: 8452

Filed: July 11, 2003

Art Unit: 1646

For:

ANTIBODIES FOR INHIBITING BLOOD

COAGULATION AND METHODS OF USE

THEREOF

Examiner: X. Xie

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER CFR 1.97(c)(2)**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and nonpatent literature in accordance with 37 CFR 1.98(a)(2).

Applicants have listed dates of publication on the attached PTO-1449 for the cited documents based on information presently available to the undersigned. However, the listed

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publication dates should not be construed that the information in the cited documents was actually published or otherwise publicly available on the date indicated.

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that each or all of the listed documents are material or constitute "prior art." Further, if the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Moreover, the Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 06-1448 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-1448, under Order No. TNA-00504. A duplicate copy of this paper is enclosed.

Dated: October 17, 2006

Respectfully submitted,

Charlene A. Stern-Dombal Registration No.: 57,961

FOLEY HOAG LLP 155 Seaport Blvd

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Agent for Applicant



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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/618,338-Conf. #8452 INFORMATION DISCLOSURE Filing Date July 11, 2003 STATEMENT BY APPLICANT Jin-An Jiao First Named Inventor 1646 Art Unit (Use as many sheets as necessary) **Examiner Name** X. Xie TNA-00504 4 Sheet 1 of Attorney Docket Number

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA*	US-20020025508-A1	02-28-2002	Fechteler et al.			
	AB*	US-20030087372-A1	05-08-2003	DelaCruz et al.			
	AC*	US-20030119075-A1	03-09-2004	Kirchhofer et al.			
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	AE1*	US-6,703,494-A1	03-09-2004	Kirchhofer et al.			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	ВА	EP 1 069 185	01-17-2001						
	BB	WO 89/12463	12-28-1989						
	ВС	WO 98/40408	09-17-1998						
	BD	WO 03/029295	04-10-2003						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/618,338-Conf. #8452	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	July 11, 2003	
S	TATEMENT	3Y /	APPLICANT	First Named Inventor	Jin-An Jiao	
				Art Unit	1646	
	(Use as many she	ets as	s necess ary)	Examiner Name	X. Xie	
Sheet 2 of 4 Attorne			4	Attorney Docket Number	TNA-00504	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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	CS	Kao et al., "Chimeric Antibodies with Anti-Dextran-Derived Complementarity-Determining Regions and Anti-p-Azophenylarsonate-Derived Framework Regions," The Journal of Immumology, 151:1968-1979 (1993)	
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of

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	CV	LoBuglio et al., "Mouse/human chimeric monoclonal antibody in man: Kinetics and immune
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	CW	Mateo et al., "Humanization of a mouse monoclonal antibody that blocks the epidermal growth factor receptor: recovery of antagonistic activity," Immunotechnology, 3:71-81 (1997)
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	CA1	Onda et al., "A phage display system for detection of T cell receptor-antigen interactions," Molecular Immunology, 32(17-18):1387-1397 (1995)
	CB1	Owens et al., "The Generic Engineering of Monoclonal Antibodies," Journal of Immunological Methods, 168:149-165 (1994)
	CC1	Padlan, "A possible procedure for reducing the immunogenicity of antibody variable domains while preserving their ligand-binding properties," Mol. Immun., 28(4/5):489-498 (1991)
	CD1	Padlan, "Anatomy of the antibody molecule," Molecular Immunology, 31(3):169-217 (1994)
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	CI1	Reichart, "Monoclonal antibodies in the clinic," Nature Biotechnology, 19:819-822 (2001)
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				Application Number	10/618,338-Conf. #8452	
IN.	NFORMATION	l Di	SCLOSURE	Filing Date	July 11, 2003	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jin-An Jiao	
				Art Unit	1646	
	(Use as many she	ets as	necessary)	Examiner Name	X. Xie	
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CT1	Tempest et al., "Reshaping a human monoclonal antibody to inhibit human respiratory syncytial virus infection in vivo," Bio/Technology, 9:266-271 (1991)	
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CY1	Ward, E. S., "Expression and Secretion of T-Cell Receptor Vα and Vβ Domains using Escherichia coli as a Host," Scand. J. Immunol., 34:215-220 (1991)	
CZ1	Watson et al., Molecular Biology of the Gene, fourth edition, The Benjamin/Cummings Publishing Company, Inc., p. 840 (1987)	

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Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.